

## Reactions of benzoyl and trichloroacetyl isocyanates with unsaturated ethers and sulfides

Arbuzov B., Zobova N., Balabanova F.

*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

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### Abstract

1. The benzoyl and trichloroacetyl isocyanates react with enol ethers to yield products with a linear structure. 2. Trichloroacetyl isocyanate reacts with vinyl ethyl sulfides to give the 2 + 4-cycloaddition product, and with alkene sulfides of the  $RSCH=CHR'$  type to give products with a linear structure. Benzoyl isocyanate does not react with alkene sulfides. © 1974 Consultants Bureau.

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